



```

chain nodes :
  1  2  3  4  5  6  7  8  9 16 23 24 25 26 27 28 29 33 34 38 39 40 41 42
ring nodes :
  10 11 12 13 14 15 17 18 19 20 21 22
chain bonds :
  1-2 2-3 2-41 3-4 3-7 3-38 4-5 4-39 4-40 5-6 5-42 8-9 11-16 17-26 18-24 19-28
  20-29 21-23 22-27 24-25 33-34
ring bonds :
  10-11 10-15 11-12 12-13 13-14 14-15 17-18 17-22 18-19 19-20 20-21 21-22
exact/norm bonds :
  1-2 2-41 3-7 3-38 4-39 5-6 5-42 10-11 10-15 11-12 11-16 12-13 13-14 14-15 21-23
exact bonds :
  2-3 3-4 4-5 4-40 8-9 17-26 18-24 19-28 20-29 22-27 24-25 33-34
normalized bonds :
  17-18 17-22 18-19 19-20 20-21 21-22

```

G1:[\*1],[\*2],[\*3],[\*4]

G2:H,[\*2],[\*3],[\*4]

```

Match level :
  1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:Atom
  11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom
  21:Atom 22:Atom 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS
  33:CLASS 34:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS

```